

## **CANCER BURDEN**



- 1,284,900 new cancer cases will be diagnosed in the United States, including 4,700 in Hawaii.
- 555,500 cancer deaths will occur in the United States, including 2,000 in Hawaii.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons<sup>2</sup>

**Hawaii:** 161.6 **National:** 206.0

Hawaii ranks 50<sup>th</sup> highest overall in cancer mortality rates among the 50 states and Washington, D.C.

### **LUNG CANCER**

#### In 2002, the American Cancer Society estimates<sup>1</sup>

- 600 new cases of lung cancer will be diagnosed among men and women in Hawaii.
- 500 men and women will die of lung cancer in Hawaii.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1995–1999<sup>3</sup>

	Hawaii	National
Overall	40.6	57.7
White	53.9	57.5
Black	-	67.8
Hispanic	28.5	23.4
Asian/Pacific Islander	37.1	29.0
American Indian/Alaska Native	-	36.2

#### **BREAST CANCER**

In 2002, the American Cancer Society estimates<sup>1</sup>

- 700 new cases of breast cancer will be diagnosed among women in Hawaii.
- 100 women will die of breast cancer in Hawaii.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 women, by race, 1995–1999<sup>3</sup>

	Hawaii	National
Overall	20.4	28.8
White	29.7	28.2
Black	-	37.1
Hispanic	-	17.2
Asian/Pacific Islander	18.0	13.0
American Indian/Alaska Native	-	15.0

# **COLORECTAL CANCER**

In 2002, the American Cancer Society estimates<sup>1</sup>

- 500 new cases of colorectal cancer will be diagnosed among men and women in Hawaii.
- 200 men and women will die of colorectal cancer in Hawaii.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1995–1999³

	Hawaii	National
Overall	16.2	21.7
White	18.2	21.3
Black	-	29.0
Hispanic	8.8	12.9
Asian/Pacific Islander	15.9	13.3
American Indian/Alaska Native	-	13.5

#### **PROSTATE CANCER**

In 2002, the American Cancer Society estimates<sup>1</sup>

- 700 new cases of prostate cancer will be diagnosed among men in Hawaii.
- 100 men will die of prostate cancer in Hawaii.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 men, by race, 1995–1999<sup>3</sup>

	Hawaii	National
Overall	22.7	33.9
White	32.5	31.2
Black	-	72.8
Hispanic	-	21.6
Asian/Pacific Islander	20.0	14.3
American Indian/Alaska Native	-	17.5

<sup>&</sup>lt;sup>1</sup> Source: American Cancer Society Facts and Figures, 2002. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2002. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 100.

<sup>&</sup>lt;sup>2</sup> Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1995–1999. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>&</sup>lt;sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.